L	Hits	Search Text	DB	Time stamp
Number				
1	6	379/399.01.ccls. and (transistor with ((battery voltage current) near feed))	USPAT; US-PGPUB	2004/06/25 13:08
2	3		USPAT	2004/06/25
3	33	379/413.ccls. and (transistor with ((battery voltage current) near feed))	USPAT; US-PGPUB	2004/06/25
31	46		USPAT;	2004/06/25
32	57		US-PGPUB USPAT;	13:40 2004/06/25
_	42915	photo) 379.clas.	US-PGPUB USPAT	13:40 2003/08/14
-	1	4521643.pn.	USPAT	14:22 2003/08/15
-	52	4521643.URPN.	USPAT	09:14 2003/08/15
_	254	379/387.01.ccls.	USPAT	10:45 2003/08/15
-	218	379/49.ccls.	USPAT	10:22 2003/08/15
-	254	379/387.01.ccls.	USPAT	09:14 2003/08/15 10:22
-	8	379/387.01.ccls. and (feed and level)	USPAT	2003/08/15 10:25
-	.1	5,619,567.pn.	USPAT	2003/08/15
-	15	("4227053" "4304970" "4331838" "4731827" "4748659" "4998271" "5335271" "5347575" "5402482" "5442694" "5499287" "5594788"	USPAT	2003/08/15 10:27
-	2	"5619567" "5659602" "5889841").PN. 379.clas. and ((info or data) near3 (subscriber adj line) near5 (slic or battery or voltage))	USPAT	2003/08/15 10:29
_	174	379.clas. and ((hook\$1state or hook\$1switch or hook adj (switch or state)) adj detect\$3)	USPAT	2003/08/15 10:48
-	33	(379.clas. and ((hook\$1state or hook\$1switch or hook adj (switch or state)) adj detect\$3)) and (feed and level)	USPAT	2003/08/15 10:55
	501	379/413.ccls.	USPAT	2003/08/19
-	72	379/413.ccls. and (data near (transmission or transmitting))	USPAT	2003/08/15 10:57
-	82	379/413.ccls. and (data near (transmission or transmitting or sending	USPAT	2003/08/15
_	96	or receiving)) 379/413.ccls. and (hook near (detect\$3 or switch\$3))	USPAT	2003/08/15
_	28	(379/413.ccls. and (data near (transmission or transmitting or sending or receiving))) and (379/413.ccls. and	USPAT	2003/08/15 11:26
_	362	(hook near (detect\$3 or switch\$3))) 379/413.ccls. and ((feed or battery or	USPAT	2003/08/15
_	40	power or DC) and control) 379/413.ccls. and ((feed or battery or	USPAT	11:27 2003/08/15
_	79	power or DC) adj control) 379/413.ccls. and (low\$lpower or low adj	USPAT	12:08 2003/08/15
<u>-</u>	0	power) 379/413.ccls. and (disconnect\$3 near	USPAT	12:09 2003/08/15
_	1	slic) 379/413.ccls. and (disconnect\$3 near3	USPAT	12:09 2003/08/15
_	22	slic) 4709296.URPN.	USPAT	12:32 2003/08/15 12:12
-	2	379/413.ccls. and (disconnect\$3 near5 slic)	USPAT	12:12 2003/08/15 14:45
-	22	4709296.URPN.	USPAT	2003/08/15 14:42
		<u> </u>	L	17.74

Search History 6/25/04 2:26:34 PM Page 1

-	365	379/412.ccls.	USPAT	2003/08/15
_	1	379/412.ccls. and (disconnect\$3 near5	USPAT	14:42 2003/08/15
-	4	slic) 379/412.ccls. and (disconnect\$3 same	USPAT	14:50 2003/08/15
-	4	,	USPAT	14:43 2003/08/15
_	2	(slic or driver)) 379/412.ccls. and (disconnect\$3 near5	USPAT	14:46 2003/08/15
	3047	(driver or slic)) 379.clas. and ((data or supervisory or	USPAT	15:38
	3047	signal\$4) same (slic or feed or line) same (relay))	OSFAI	15:41
-	117		USPAT	2003/08/15 15:55
-	28	379/413.01.ccls.	USPAT	2003/08/15
-	3	(("5163090") or ("5566239") or ("5926544")).PN.	USPAT	2003/08/15 16:04
	16	379/413.ccls. and (hook adj detector)	USPAT	2003/08/18
-	1	6,150,937.pn.	USPAT	2003/08/18 08:57
-	1	4866768.pn.	USPAT	2003/08/19
-	18	("4178485" "4203009" "4281219" "4284859" "4301336" "4358644" "4395599" "4476350" "4485277" "4525602" "4536624" "4563547"	USPAT	2003/08/19 10:35
-	2	"4595796" "4612417" "4631359" "4631360" "4685130" "4709388").PN. (("4178485" "4203009" "4281219" "4284859" "4301336" "4358644" "4395599" "4476350" "4485277" "4525602" "4536624" "4563547" "4595796" "4612417" "4631359" "4631360" "4685130" "4709388").PN.) and (ring\$3 same inject\$3)	USPAT	2003/08/19 10:44
-	12	486768.URPN.	USPAT	2003/08/19
-	12	4866768.URPN.	USPAT	2003/08/19
-	502	379/413.ccls.	USPAT	2003/08/19 10:51
_	8	379/413.ccls. and (ring\$3 near3 inject\$3)	USPAT	2003/08/19 10:52
_	18	5323460.URPN.	USPAT	2003/08/19 10:54
-	217	379/384.ccls.	USPAT; US-PGPUB	2004/06/23 09:10
-	415	379/377.ccls.	USPAT; US-PGPUB	2004/06/23 09:34
_	1	"4338495".PN.	USPAT	2004/06/23 09:41
-	13	4734933.URPN.	USPAT	2004/06/23 09:42
-	349	379/399.01.ccls.	USPAT	2004/06/23
	15	("2208928" "3569863" "3582835" "3750057" "4064373" "4207539" "4656661" "4712233" "4723299" "4724407" "4908854" "5019794" "5146384" "5202924" "5293420").PN.	USPAT	2004/06/23
-	1	5528682.URPN.	USPAT	2004/06/23 11:02
_	17	379/377.ccls. and (switch\$1hook switch adj hook hook\$1switch hook adj switch) and (ring\$1trip ring adj trip)	USPAT; US-PGPUB	2004/06/23 12:21

-	7	379/399.01.ccls. and (switch\$1hook switch	USPAT;	2004/06/23
		adj hook hook\$1switch hook adj switch)	US-PGPUB	12:48
		and (ring\$1trip ring adj trip)		1
_	0		USPAT	2004/06/23
	_			12:32
-	15	("4227053" "4304970" "4331838"	USPAT	2004/06/23
		"4731827" "4748659" "4998271"		12:32
		"5335271" "5347575" "5402482"		
		"5442694" "5499287" "5594788"		1
		"5619567" "5659602" "5889841").PN.		
_	344	379/387.01.ccls.	USPAT;	2004/06/23
			US-PGPUB	12:48
l -	4	379/387.01.ccls. and (switch\$1hook switch	USPAT;	2004/06/23
	_	adj hook hook\$1switch hook adj switch)	US-PGPUB	12:51
		and (ring\$1trip ring adj trip)		
_	8		USPAT;	2004/06/23
	_	adj hook hook\$1switch hook adj switch)	US-PGPUB	12:51
		and (ring\$1trip ring adj trip)		
_	462	379/399.01.ccls.	USPAT;	2004/06/23
			US-PGPUB	13:16
_	94	379/399.01.ccls. and (ring\$1trip ring adj	USPAT;	2004/06/25
		trip switch\$1hook hook\$1switch switch	US-PGPUB	10:43
		near hook)		
<u>-</u>	1	4866768.pn.	USPAT	2004/06/23
	_			13:28
_	12	379/399.01.ccls. and (((switch\$1hook	USPAT;	2004/06/25
		hook\$1switch switch near hook off\$1hook	US-PGPUB	11:33
		off adj hook) with (detect\$3 sens\$3		
		monitor\$3)) same (low\$5 near2 filter))		
_	12		USPAT;	2004/06/25
		hook\$1switch switch near hook off\$1hook	US-PGPUB	13:04
		off adj hook) with (detect\$3 sens\$3		
		monitor\$3)) same (low\$5 near2 filter))		
				